

NM Albuquerque FTC Qualifier Results

Judges' Choice Award

The Judges' Choice Award is given at the discretion of the Judges to a team they have encountered whose unique efforts, performance or dynamics merit recognition, yet the team does not fit into any of the existing award categories.

Second Place 12275 High Country Robotics - from Cloudcroft, NM

Here is what the Judges have to say about the winner of this Award:

This unique team LIT UP the field. They showed PASSION and PERSEVERENCE. We're proud to present the Judge's award to this DYNAMIC DUO, team 21749, Out of the Bot Robotics from Albuquerque, NM.

Winner 21749 Out of the Bot Robotics - from Albuquerque, NM

Design Award

The Design Award expands on this year's challenge, inspiring teams to incorporate industrial design into their robots. These elements can be shown in the simplicity of the design as it applies to the tasks, the look and feel of the robot in how the design allows us to think of robots in new ways. The design aspect must serve a function - but should also differentiate the robot in a unique fashion.

Here is what the Judges have to say about the winner of this Award:

We won't beat AROUND the bush. The other teams will be GREEN with envy. It might not be a MYSTERY who had the best. The Design award goes to team 16265, ENIGMA, from Albuquerque, NM.

Winner 16265 ENIGMA - from Albuquerque, NM

Motivate Award

The team that receives the Motivate Award celebrates the culture of *FIRST* and clearly shows what it means to be a team. This award celebrates the team that represents the essence of the *FIRST* Tech Challenge competition through team building, team spirit, and displayed enthusiasm. This is a team who makes a collective effort to make *FIRST* known throughout their school and community and sparks others to embrace the culture of *FIRST*.

Second Place 21797 Hack City - from Albuquerque, NM

Here is what the Judges have to say about the winner of this Award:

This WELL OILED machine is adept at spreading the message of *FIRST*. They didn't spend much time SPINNING THEIR WHEELS. They got the job done. The Motivate award goes to team 10348, Gear Masters, from Albuquerque, NM.

Winner 10348 Gear Masters - from Albuquerque, NM

Control Award sponsored by Arm, Inc.

The Control Award sponsored by Arm, Inc celebrates the team that demonstrates innovative thinking in the control system to solve game challenges such as autonomous operation, enhancing mechanical systems with intelligent control, or using sensors to achieve better results on the field.

Third Place 20334 Geared Up! - from Albuquerque, NM

Second Place 15789 Lovington RoboCats - from Lovington, NM

Here is what the Judges have to say about the winner of this Award:

This PURPLISH team pursued a phenomenal program. They SHINED with their extraordinary strategy. This trio of FIREFLIES flew above the competition. The Control award goes to team 20515, the Cubed ETs from Taylorsville, UT.

Winner 20515 Cubed ETs - from Taylorsville, UT

Innovate Award sponsored by Raytheon Technologies

The Innovate Award sponsored by Raytheon Technologies celebrates a team that has the ingenuity and inventiveness to make their designs come to life. This award is given to the team that the Judges feel has the most innovative and creative robot design solution to the *FIRST* Tech Challenge game. Elements of this award include elegant design, robustness and 'out of the box' thinking.

This award may address the design of the whole robot or some sub-assembly component of the robot. The creative component needs to work consistently, but a robot does not have to work all of the time during matches to be considered for this award. The team's engineering portfolio showed the design of the component(s) and the team's robot, and clearly explains how the team arrived at their solution.

Third Place 7813 Alpha Hawks - from Los Alamos, NM

Second Place 22743 ENIGMA Too - from Albuquerque, NM

Here is what the Judges have to say about the winner of this Award:

Innovation is CENTRAL to this team's success. They'll be doing BACKFLIPS when they find out. Their ATOMIC innovation is the reason the Innovate award goes to team 14442, The Neutrons, from Albuquerque, NM.

Winner 14442 Neutrons - from Albuquerque, NM

Connect Award

The Connect Award is presented to the team that the Judges feel most connected with their local Science, Technology, Engineering, and Math (STEM) community. A true *FIRST* team is more than the sum of its parts and recognizes that engaging their local STEM community plays an essential part in their success. The recipient of this award is recognized for helping the community understand *FIRST*, the *FIRST* Tech Challenge, and the team itself. In addition, this team aggressively seeks and recruits engineers and explores the opportunities available in the world of engineering, science, and technology.

Second Place 16265 ENIGMA - from Albuquerque, NM

Here is what the Judges have to say about the winner of this Award:

This team's ECCENTRIC approach to outreach promotes growth in the *FIRST* ecosystem. Their social media platform has us jumping for JOY! We're tickled PINK to announce the Connect award goes to team 12518, Almond Robotics from Potomac, MD.

Winner 12518 Almond Robotics - from Potomac, MD

Think Award

The Think Award is given to the team that the Judges feel best reflects the journey of the engineering design process. The engineering portfolio is the key reference for Judges to help them identify the most deserving team. This team's engineering portfolio focused on the design and build stage of the team's Robot and exemplified their journey as a team and engineers.

Third Place 10348 Gear Masters - from Albuquerque, NM

Second Place 12518 Almond Robotics - from Potomac, MD

Here is what the Judges have to say about the winner of this Award:

This is no RUN OF THE MILL team. Their creative design has them moving cones AROUND THE BEND. We won't keep you in the DARK any longer. The Think award goes to team 16379, KookyBotz from Sammamish, WA.

Winner 16379 KookyBotz - from Sammamish, WA

Finalist Alliance

Our Finalist Alliance:

Captain 22743 ENIGMA Too - from Albuquerque, NM

1st Pick 16265 ENIGMA - from Albuquerque, NM

Winning Alliance

Our Winning Alliance:

Captain 16379 KookyBotz - from Sammamish, WA

1st Pick 14179 Sushi Squad - from Redmond, WA

Inspire Award

The Inspire Award is presented to the team that the Judges felt truly embodied the 'challenge' of the *FIRST* Tech Challenge *FIRST* Tech Challenge season! program. The team that receives this award is a strong ambassador for *FIRST* programs and works to promote *FIRST* and make it loud in their community. The team that receives this award has performed well in all Judging categories and was chosen by the Judges as a model *FIRST* Tech Challenge team both on and off the playing field. This team shares their experiences, enthusiasm and knowledge with other teams, sponsors, their community, and the Judges. Working as a unit, this team will have shown success in performing the task of designing and building a robot.

Third Place 16379 KookyBotz - from Sammamish, WA

Second Place 12518 Almond Robotics - from Potomac, MD

Here is what the Judges have to say about the winner of this Award:

The RAW talent of this WELL-SEASONED team leaves opponents PURPLE with envy. Their WIDE-CASTED NET caught many BIG FISH mentors. We are all inspired by this well rounded SQUAD. The Inspire award goes to team 14179, Sushi Squad, from Redmond, WA.

Winner 14179 Sushi Squad - from Redmond, WA